Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 22 May 2021 until 23:59 on Sunday 23 May 2021

Forecast Issued on Friday 21 May 2021 at 15:26 by Met Office Aberdeen

Confidence: High for largely fine but cold day Saturday and a fine start Sunday. Lower for details regarding rain band approaching from southwest Sunday and perhaps becoming slow moving over the area Monday, but higher again for becoming more settled towards midweek.

Headline for Saturday 22 May 2021: Sunny spells and afternoon showers. Cold but winds easing

Mountain weather hazards on Saturday 22 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sleet showers	Sleet showers	Sunny intervals
Precipitation probability							
30%	20%	10%	10%	20%	30%	30%	20%

Forecast for Saturday 22 May 2021

Weather: Any rain or showers in east soon clearing then mainly dry with clear spells. A bright day with some sunny spells, but cloud bubbling up through the morning brings the risk of afternoon showers, these falling increasingly as snow above about 700m. Lying snow, especially above about 900m, drifting in the northerly winds through the morning.

Chance of cloud free mountain/hill tops above 800m: Around 40% at first rising to 75% by late morning.

Visibility: Occasional or periods of cloud above about 600m becoming occasional above 750m through the morning. Away from cloud visibility very good or excellent falling to just a few kilometres in snow showers, and, especially through the morning a kilometre or less in drifting snow over the higher slopes.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 22 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	32/40 N	29/37 N	27/35 N	23/31 N	20/28 N	16/23 NW	13/18 NW	9/11 W	6/9 SW
900	22/30 N	20/28 N	18/26 N	19/27 N	17/25 N	14/21 NW	10/15 NW	6/8 W	5/8 SW
600	13/23 N	12/21 N	11/20 NW	13/23 N	13/22 N	10/18 NW	7/12 NW	3/5 W	3/5 SW
300	15/30 N	11/25 N	11/24 NW	14/27 N	12/24 N	10/20 NW	7/16 NW	3/8 W	3/5 N
Glen	11/25 N	9/21 NW	9/20 NW	12/25 NW	12/24 NW	10/19 NW	7/14 NW	3/8 W	3/5 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-13	-4/-13	-4/-13	-3/-11	-1/-8	-1/-7	-1/-7	-2/-6	-3/-6
900	-1/-9	-2/-9	-2/-9	-0/-7	1/-4	1/-4	1/-3	0/-3	-1/-4
600	0/-5	0/-5	0/-4	2/-2	4/0	4/1	4/1	2/1	1/-0
300	3/-2	3/-1	4/-0	6/2	8/5	8/5	7/4	4/3	3/2
Glen	4/-0	4/1	5/1	7/4	8/5	8/6	8/6	5/4	4/2
Freezing Level*	600m	600m	600m	700m	700m	800m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Valley temperatures close to plus 10 or 11 Celsius by day. Unseasonably cold at height.

Forecast for Sunday 23 May 2021
Weather: One or two lingering wintry showers into the early hours with clear spells. Then a dry, bright morning but cloud increasing with rain spreading northeast through the afternoon, the rain heavy at times and preceded for a time, above about 900m, by snow.

Maximum wind: Southerly or southwesterly around 10-15mph backing southeasterly 20-25mph, gusts around 40mph over higher ridges and summits, for the afternoon.

Chance of cloud free mountain/hill tops above 800m: Close to 100% through the morning falling to around 25% by mid-afternoon.

Visibility: Little if any cloud below summits through the morning, gradually becoming periods above about 450-600m through the afternoon. Away from cloud, very good or excellent falling to just a few kilometres in heavier rain and perhaps a kilometre or less in any snow.

Temperature: **Glens:** Around zero Celsius at dawn rising to plus 11 Celsius by day
At 800m: Around plus 4 Celsius
Freezing level: 700m rising above summits later

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